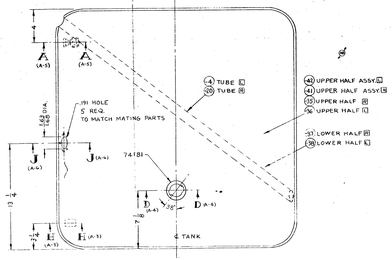


FIG. 7 (A-1)
FITTING INSTALLATION DETAILS ON 10849-33, 10849-34, 10849-39 & 10849-40 ONLY
3 IN = 1 FT.

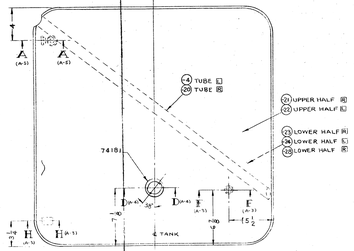


FIG. 4 (A-1)
FITTING INSTALLATION DETAILS ON 10849-15, 10849-16 & 10849-29 ONLY
3 IN = 1 FT.

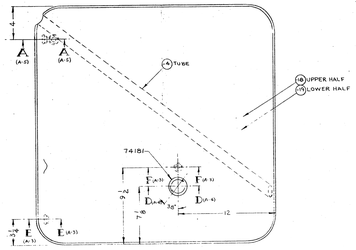
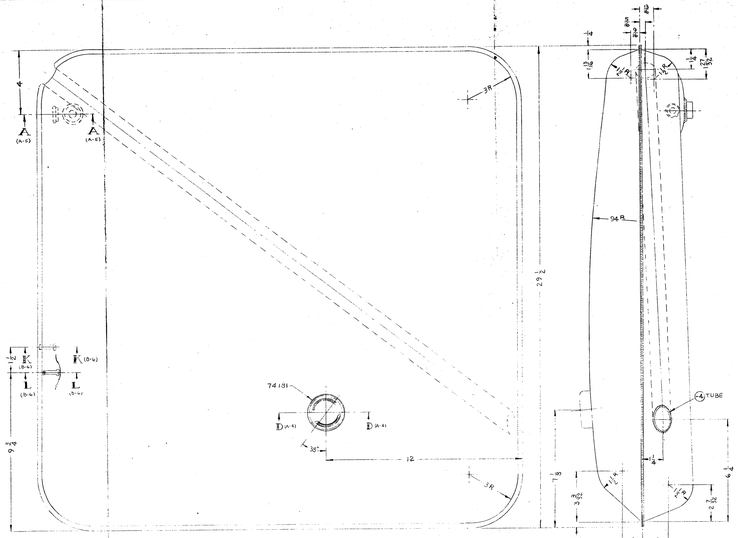


FIG. 1 (B-1)
FITTING INSTALLATION DETAILS ON 10849-11 ONLY
3 IN = 1 FT.



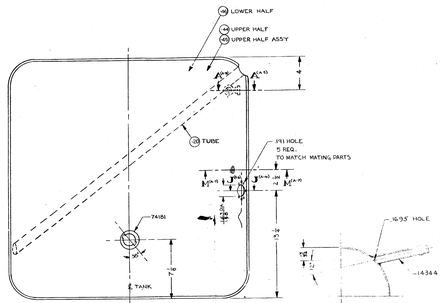


FIG. 8 (A-1)
(X) FITTING INSTALLATION DETAILS ON 10849-43 ONLY
3 IN = 1 FT.

SECTION L-L
FULL SIZE
(A-4, B-3, C-3)

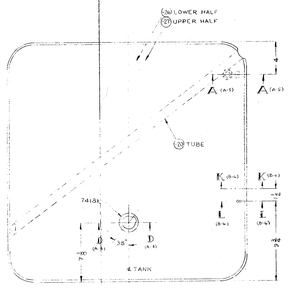
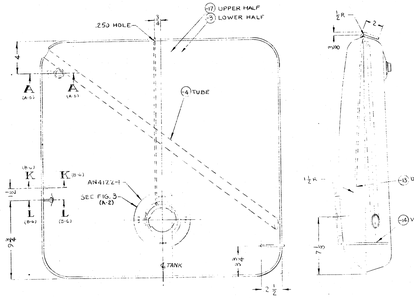
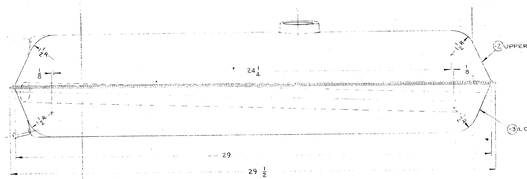


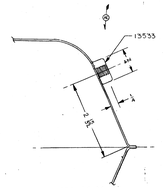
FIG. 5 (A-1)
FITTING INSTALLATION DETAILS ON 10849-25 ONLY
3 IN = 1 FT.

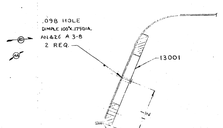




FUEL TANK ASSEMBLY 10849

NOTE:
1. TANK ASSEMBLED WITH ALUM WELD
2. MINNESOTA MINING CO. SEALANT "3M-EC-801" MAY BE APPLIED TO THE INSIDE OF THE WELD JOINT BETWEEN THE FILLER NECK & TANK BODY
3. PARTS MARKED (L) USED ON LEFT ASSEMBLY ONLY. PARTS MARKED (R) USED ON RIGHT ASSEMBLY ONLY.





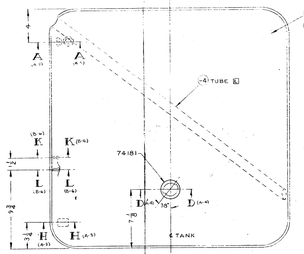
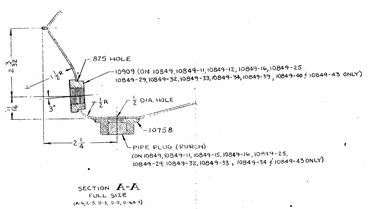
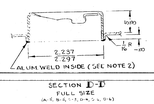
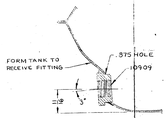
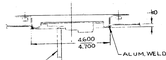


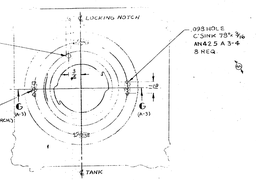
FIG. 6 (A-1)
FITTING INSTALLATION DETAILS ON 10849-32 ONLY
3 IN = 1 FT.

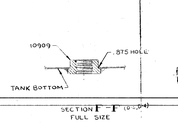


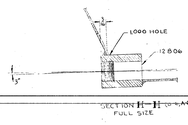







LOCKING NOTCH
.250 HOLE
.098 HOLE C'SINK 78° X ⅜ AN425 A 3-4 8 REQ
.191 HOLE *(.089-.092 MACH NUT (PUNCH)) 4 REQ
G (A-3)
℄ TANK
FIG. 3 (B-4)
ADAPTER INSTALLATION
6 IN = 1 FT.





10849 SHOWN & NOTED
10849-11 WITH FITTINGS INSTALLED AS SHOWN IN FIG. 1. (A-1)
10849-12 WITH FITTINGS INSTALLED AS SHOWN IN FIG. 2. (B-1)
10849-16 WITH FITTINGS INSTALLED AS SHOWN IN FIG. 4. (A-1)
10849-15 OPPOSITE TO -16 EXCEPT WITH 1 OF FITTING 10909 OMITTED
10849-25 WITH FITTINGS INSTALLED AS SHOWN IN FIG. 5. (B-1)
10849-29 OPPOSITE TO -16.
10849-32 WITH FITTINGS INSTALLED AS SHOWN IN FIG. 6. (A-1)
10849-34 WITH FITTINGS INSTALLED AS SHOWN IN FIG. 7. (A-1)
10849-33 OPPOSITE TO -34.
10849-40 WITH FTGS. INST. AS SHOWN IN FIG. 7. (A-1)
10849-39 OPPOSITE TO -40.
10849-43 SHOWN

ITEM	QUANTITY	PART NO.	NOMENCLATURE	MATERIAL
		13533	FITTING	
		-45	UPPER HALF ASSY C	
		-46	UPPER HALF ASSY D	
		-44	UPPER HALF ASSY E	
		-43	UPPER HALF ASSY F	
		-41	UPPER HALF ASSY B	
		10849-10	THESE PART NUMBERS OBSOLETE SEE DRAWING OF SAME NO. DATED 4-25-49	
		10849-9		
		10849-8		
		10849-7		
		10849-6		
		10849-5		
		AN426 AB-5	RIVET	
		AN4172-4	AGATE	
		AN4172-1	AGATE	
		74181	FLANGE	
		14344	CONNECTOR	
		13001	PLATE	
		10909	FITTING	
		10910	FITTING	
		10910	DRAIN FITTING	
		-35		
		-37		
		-36		
		-38		
		-27		
		-26		
		-24		
		-23		
		-22		
		-21		
		-20	.040 x 36 x 36	5052-0 ALUM.
		-19		
		-18		
		-17		
		-16	.040 x 36 x 36	5052-0 ALUM.
		-12		
		-14	.188 x .063 x 36	6061-T6 ALUM.
		-13	¼ x .032 x 72	1100-0 ALUM.
		-11	¼ x .032 x 36	
		-6	.1406 x .063 x 36	6061-T6 ALUM.
		-3	.040 x 36 x 36	5052-0 ALUM.
		-2		

ITEM	QUANTITY	PART NO.	NOMENCLATURE	MATERIAL
		10849	ASSY. REQ.	

ZONE	REVISION RECORD	BY	DATE	APPROVED
A	VIEW OF SECT. CHANGED ON SHEET 2		4-25-49	
B	ADDED SECT. J-J ON SHEET 2		5-23-49	
C	ADDED SECT. K-K & M-M ON SHEET 2		6-28-49	
D	ADDED SECT. L-L ON SHEET 2		7-26-49	
E	ADDED 10849-43 ON SHEET 1 & 2		8-23-49	

THESE DRAWINGS AND SPECIFICATIONS, AND ALL RIGHTS IN THE INVENTIONS OR DESIGNS DISCLOSED THEREIN, WERE CREATED AND DEVELOPED EXCLUSIVELY AT PRIVATE EXPENSE BY BEECH AIRCRAFT CORPORATION. THEY ARE THE PROPERTY OF BEECH AIRCRAFT CORPORATION AND ARE NOT TO BE USED, COPIED OR DISCLOSED WITHOUT ITS WRITTEN PERMISSION.

TANK ASSEMBLY-FUEL

10849